



1130 U.S. PTO

03/04/02

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PTO/SB/05 (03-01)

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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 38,816
First Inventor Davis, et al
Title Method and Apparatus For In-Situ Microbial Seeding
Express Mail Label No. EJ867337635US

U.S. PTO
10/086784

02/28/02

APPLICATION ELEMENTS

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 22]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. : _____

Prior application information: Examiner _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label [Insert Customer No. or Attach bar code label here] or ☒ Correspondence address below

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Signature		Date	2/28/2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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OUR FILE NUMBER:
2112.1

February 28, 2002

U.S. EXPRESS MAIL
EJ867337635US

Honorable Commissioner of Patents
and Trademarks
Box Patent Application
Washington, D.C. 20231

Re: Title: "Method and Apparatus for In-Situ Microbial Seeding"
Inventors: Tommy Mack Davis, Caroline Ann Metosh-Dickey, Cecil Allen McEntire
and John Randolph Ayers


Dear Sir:

Enclosed please find for filing Patent Application for "Method and Apparatus for In-Situ Microbial Seeding", for inventors Tommy Mack Davis, Caroline Ann Metosh-Dickey, Cecil Allen McEntire and John Randolph Ayers by Certificate of Mailing via U.S. Express Mail under 37 CFR 1.10. Also enclosed is Patent Application Fee Determination Record (PTO/SB/06), Utility Patent Application Transmittal (PTO/SB/05) and Information Disclosure Statement by Applicant (PTO/SB/08A).

Further, enclosed is a self-addressed and stamped postcard. Upon assignment of an application serial number, I would appreciate your affixing the serial number to the enclosed postcard and returning it to me. Please direct all office actions and other correspondence concerning this application to me at the address indicated above.

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With kind regards, I am

Very truly yours,

TED M. ANTHONY

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Table 1. Demographic characteristics of the study population	
Characteristic	Frequency (%)
Age (years)	
< 18	10 (10.0)
18-24	15 (15.0)
25-34	20 (20.0)
35-44	25 (25.0)
45-54	20 (20.0)
55-64	15 (15.0)
65-74	10 (10.0)
≥ 75	5 (5.0)
Gender	
Male	45 (45.0)
Female	45 (45.0)
Ethnicity	
White	30 (30.0)
Black	15 (15.0)
Hispanic	10 (10.0)
Asian	5 (5.0)
Other	5 (5.0)
Marital status	
Married	30 (30.0)
Single	15 (15.0)
Divorced	10 (10.0)
Widowed	5 (5.0)
Never married	5 (5.0)
Education level	
High school or less	15 (15.0)
Some college	10 (10.0)
Bachelor's degree	15 (15.0)
Master's degree	5 (5.0)
Doctorate	5 (5.0)
Income level	
< \$10,000	10 (10.0)
\$10,000-\$20,000	15 (15.0)
\$20,000-\$30,000	10 (10.0)
\$30,000-\$40,000	15 (15.0)
\$40,000-\$50,000	10 (10.0)
\$50,000-\$60,000	10 (10.0)
\$60,000-\$70,000	5 (5.0)
\$70,000-\$80,000	5 (5.0)
\$80,000-\$90,000	5 (5.0)
\$90,000-\$100,000	5 (5.0)
> \$100,000	5 (5.0)

KAY HESTERLY

Kay Hesterly

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